Probability Questions

* In what ways is probability part of your daily life?
* Why is probability important?
* What increases the probability of something happening? What decreases the probability of something happening?
* What does determining an average enable you to do?
* The number 7 is considered “lucky” by many people. How is “luck” really a mathematical probability when it comes to rolling the number 7 with dice?
* How would you explain the difference between luck and probability?

Probability Answers

* In what ways is probability part of your daily life?
* Why is probability important?
* What increases the probability of something happening? (Fewer combinations.) What decreases the probability of something happening? (More combinations.)
* What does determining an average enable you to do? (Makes it easier to predict an outcome.)
* The number 7 is considered “lucky” by many people. How is “luck” really a mathematical probability when it comes to rolling the number 7 with dice?
* How would you explain the difference between luck and probability?